



# **Defense Logistics Management Standards Office (DLMSO)**

**Supporting the Warfighter Today and  
the  
Future Logistics Enterprise of  
Tomorrow**

**Unique Item Tracking (UIT) Brief**

**UID & DLMS Migration Workshop March  
9-10, 2004**



# Unique Item Tracking

## ➤ UIT BACKGROUND

- DOD UNIQUE ITEM TRACKING COMMITTEE (UITC)

- UIT REQUIREMENT

- UIT DESIGNATOR CODE (UITDC)

## ➤ UNIQUE ITEM IDENTIFIER (UII)

## ➤ SUMMARY



# Unique Item Tracking

## **UNIQUE ITEM TRACKING COMMITTEE (UITC)**

**UITC CHARTER. THE UITC CHARTER ESTABLISHES THE DOD UITC TO REGISTER DOD LEVEL UIT PROGRAMS FOR TRACKING INDIVIDUAL ASSETS FOR SELECTED ITEMS USED WITHIN THE DOD, MAINTAIN A CENTRAL REPOSITORY OF ALL DOD-LEVEL UIT PROGRAMS, IDENTIFY DOD COMPONENT-LEVEL PROGRAMS FOR INTER-DOD COMPONENT ADOPTION, AND RECOMMEND IMPROVEMENTS IN UIT PROGRAM CONCEPTS AND TECHNOLOGY.[1]**



# Unique Item Tracking

**UIT REQUIREMENT. STANDARD UIT PROGRAMS SHALL BE ESTABLISHED WITHIN THE DOD FOR SELECTED ITEMS TO MAINTAIN VISIBILITY OF SELECTED UNIQUELY IDENTIFIED ASSET FOR THE PRIMARY PURPOSE OF INVENTORY CONTROL AND/OR ENGINEERING ANALYSIS. SECURITY, ACCOUNTABILITY, SAFETY, MAINTENANCE, OPERATIONAL READINESS, WARRANTY APPLICABILITY, AND OTHER AREAS THAT MAY BENEFIT FROM THE TRACKING PROCESS SHALL BE SUBSETS OF THE INVENTORY CONTROL OR ENGINEERING ANALYSIS FUNCTIONS. [2]**



# Unique Item Tracking

## UIT DESIGNATOR CODE (UITDC)

- **THE UITDC IS A FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) CODE USED TO INDICATE THAT AN NSN REQUIRES DOD LEVEL UNIQUE ITEM TRACKING AND TO IDENTIFY A DOD UIT PROGRAM ASSOCIATED WITH THE TRACKING REQUIREMENT.**
- **THE UIT COMMITTEE SUBMITS UIT PROGRAMS TO THE DEFENSE LOGISTICS INFORMATION SYSTEM FOR UITDC ASSIGNMENT.**
- **FLIS IS THE AUTHORITATIVE SOURCE FOR FLIS UIT DESIGNATOR CODES.**



# Unique Item Tracking

## ➤ THE UITC HAS ASSIGNED THE FOLLOWING UIT DESIGNATOR CODES:

- ✓ AAA DOD SMALL ARMS SERIALIZATION PROGRAM
- ✓ AAB SECURITY RISK CATEGORY 1 NON-NUCLEAR MISSILES AND ROCKETS
- ✓ AAC RADIATION TESTING AND TRACKING PROGRAM
- ✓ AAD NAVY DEPOT LEVEL REPARABLE PROGRAM
- ✓ AAE ARMY MAINTENANCE MANAGEMENT SYSTEM (TAMMS) EQUIPMENT DATA BASE (TEDB)
- ✓ AAF AVIATION COMPONENT TRACKING PROGRAM
- ✓ AAG TRITIUM UNIQUE ITEM TRACKING PROGRAM<sup>6</sup>
- ✓ AAH CONTROLLED CRYPTOGRAPHIC ITEMS



# Unique Item Tracking

## UNIQUE ITEM IDENTIFIER (UII)

**UII ASSIGNMENT AND CONTROLS. INDIVIDUAL ASSETS WITHIN THE UIT PROGRAM SHALL BE UNIQUELY IDENTIFIED WITH A UII.**

➤ **TODAY:** A UII MAY BE THE ITEM'S SERIAL NUMBER; A COMBINATION OF THE CONTRACTOR AND GOVERNMENT ENTITY (CAGE) CODE, PART NUMBER, AND SERIAL NUMBER, THE VEHICLE IDENTIFICATION NUMBER, ETC., AS LONG AS NO OTHER UIT ASSET HAS THE SAME IDENTIFIER WITHIN ITS NSN OR NATIONAL ITEM IDENTIFICATION NUMBER.\_

➤ **FUTURE:** UNDER THE UNIQUE IDENTIFICATION INITIATIVE, THE UII WOULD BE THE UNIQUE IDENTIFIER (UID) CONSTRUCT 1; UID CONSTRUCT 2; VEHICLE IDENTIFICATION NUMBER (VIN); GLOBAL INDIVIDUAL ASSET IDENTIFIER (GIAI); GLOBAL RETURNABLE ASSET IDENTIFIER (GRAI), OR OTHER AUTHORIZED UID ALTERNATIVE



# Unique Item Tracking

## SUMMARY

- **UIT supports the changing environment for maintaining visibility of selected uniquely identified assets and enhance evolving data introduction and tracking systems using automated information technology.**
- **UIT provides visibility of selected uniquely identified assets item for inventory control, engineering analysis, security, accountability, safety, maintenance, operational readiness, and warranty applicability.**
- **UIT applies to selected programs/NSNs. Not all items with a UID are subject to UIT. However all items subject to UIT should have a UID in the future.**